STATE OF ILLINOIS

DWIGHT H. GREEN, GOVERNOR

DEPARTMENT OF REGISTRATION AND EDUCATION

FRANK G. THOMPSON, DIRECTOR UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY WAPELLO QUADRANGLE
IOWA-ILLINOIS
15 MINUTE SERIES (TOPOGRAPHIC)

MUSCATINE 14 MI.
R. 5 W. 91°00'
R. 5 W. 91°10'
T. 15 N. GEOLOGICAL SURVEY DIVISION, M. M. LEIGHTON, CHIEF, URBANA, ILLINOIS 91°15′ 41°15′ (MUSCATINE) E 1660000 FEET Pin Oak Sch 23 Lock and Dam No 17 UNSURVEYED AREA 1 590 000 41°00′ 91°00′ 41°00′ 91°15′ 210000 FEET (BURLINGTON) Mapped, edited, and published by the Geological Survey SCALE 1:62500 Control by USGS and Mississippi River Commission ROAD CLASSIFICATION Culture and drainage in part compiled from aerial photographs taken 1938. Topography by plane-table methods, 1946 Polyconic projection. 1927 North American datum 10,000-foot grid based on Illinois coordinate system, Loose-surface, graded, or narrow hard-surface 
U. S. Route State Route 5 KILOMETERS 1 .5 0 HHHHHH west zone CONTOUR INTERVAL 10 FEET DATUM IS MEAN SEA LEVEL WAPELLO, IOWA-ILL.
N4100—W9100/15 APPROXIMATE MEAN DECLINATION 1946 THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C. PRINTED 1949 AND BY THE STATE GEOLOGICAL SURVEY, URBANA, ILLINOIS